

AMENDMENTS TO THE CLAIMS

Please amend claims 13 and 14 as follows.

Claims 1-12 (Cancelled).

13. (Currently Amended) An apparatus comprising: a substrate; at least one active element, said active element fabricated on said substrate; and an encapsulation cap attached to said substrate protecting and covering said element from environmental exposure, wherein said element has been exposed to an exposure environment containing moisture in the form of water vapor for a specified period of time prior to said encapsulation cap being bonded, and wherein said encapsulation cap traps a gas mixture between said element and said encapsulation cap, wherein said gas mixture includes ~~at least one of oxygen atmospheric air and hydrogen.~~

14. (Currently Amended) An apparatus according to claim 13 wherein said gas mixture contains additionally at least one of nitrogen, hydrogen, atmospheric air and argon.

15. (Original) An apparatus according to claim 13 wherein the percentage of moisture is between 1% and 80% by volume.

16. (Original) An apparatus according to claim 13 wherein said exposure environment includes at least one of oxygen, nitrogen, atmospheric air, hydrogen and argon.

17. (Cancelled).

18. (Original) An apparatus according to claim 13 wherein said active element comprises at least one emissive layer, said element causing said emissive layer to emit light using an applied electric potential.

19. (Original) An apparatus according to claim 18 wherein said active element further comprises: an anode layer, said anode layer transporting holes to said emissive layer; and a cathode layer, said cathode layer transporting electrons to said emissive layer, said transported holes and electrons recombining in said emissive layer to cause said emissive layer to emit light.

20. (Original) An apparatus according to claim 18 wherein said emissive layer is composed of an at least partially organic material.

21. (Original) An apparatus according to claim 13 wherein said specified period of time ranges from about a few seconds to a few hours.

22. (Original) An apparatus according to claim 13 wherein said specified period of time ranges from approximately a few seconds to thirty minutes.

Claims 23-25 (Cancelled).